

P. W. LITCHFIELD DELIVERS ALDRED TALK TO SENIORS

Large Audience Hears Lecture
By Prominent Goodyear
Executive

IS GRADUATE OF COURSE X

Stresses Importance of Health,
Efficiency, Team-work,
And Thrift

"What we need in industry is a sound mind is a sound body," said P. W. Litchfield '96 in delivering the first Aldred Lecture of this term on last Friday afternoon. Mr. Litchfield, vice-president of the Goodyear Tire and Rubber Company and also vice-president and general manager of The Goodyear Zeppelin Corporation, was introduced to the unusually large audience by President Stratton.

In the speaker's opinion, the Technology graduate should endeavor to secure employment in some industry in which he is interested, and with a firm which not only has good intentions to serve the public, but also the ability to carry out those intentions. From the business man's viewpoint, one's success in industry is determined by the amount of capital which he brings to industry. Capital, according to Mr. Litchfield's definition, is the savings of youth and labor applied to the business future, and is not necessarily money. The five principle capital assets which youth is expected to bring into industry are health, honesty and loyalty, efficiency, team work, and habits of thrift and saving. Health is dependent on heredity, education, and environment, and should be developed as much as possible during one's youth, and conserved for the later part of his life. Without honesty and loyalty, it is impossible to secure confidence, without confidence, opportunity is lacking, and this, according to the lecturer, is the greatest gift of industry. Efficiency is applied education, and is the ability to know what to do, how to do it best, and when to do it. Team work or co-operation involves an understanding of human nature; with it, one may become an executive, without it, one can

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SIGNUP CAMPAIGN FOR TECHNIQUE OPENS SOON

Will Open Contest Wednesday—
Studio Is To Return

The annual Technique sign-up campaign will get under way for this year the first week in February, when the sign-ups will be sold for \$1 and will be redeemed a month later for \$2.50 with this year's issue of Technique. Without the sign-ups the year book will cost \$4.50, while with the sign-up the book will cost \$3.50. The last day for redeeming the sign-ups will be March 31. After that date all sign-ups will be declared void.

A contest, the nature of which cannot be divulged because plans have not been completed, will be launched by Technique next Wednesday. The managing board at a recent meeting voted to hold a contest that would interest both students, faculty, and alumni, but will not make the purpose known until next week.

This year's issue will be of especial interest because of the water-color drawings to be included in the book, these drawings have been painted by students in Rogers. These paintings are at present in an exhibition at Rogers.

The studio will return to the Institute for a brief three days the week after next to take a series of group pictures and to give all seniors, who at the present time have not made their choice of proofs, an opportunity to make selections.

Class Room and Laboratory Exercises scheduled for the 9-10 hour on Saturday, January 24th, will be omitted to afford opportunity to view the eclipse. Exercises scheduled after 10 o'clock on that date will be held at usual.

PHYSICS SEMINAR TO HEAR TALK ON GASES

Professor Deybe will speak on "Recent Research on the Diamagnetic Susceptibility of Gases," at the next meeting of the Physics Seminar on January 20th at 3 o'clock in room 4-231. He will discuss the recent experiments carried out by Glaser in the laboratory of Professor W. Wien in Munich. According to Glaser the diamagnetic susceptibility of gases is proportional to the pressure only for small and great pressures. In the domain of transition between these pressures the coefficient of proportionality drops in the ratio of nearly three to one.

He will also give a possible explanation of this behavior in connection with the viewpoint that for small pressures we may have a quantum effect of orientation, which at higher pressures will be disturbed by the action of the intermolecular forces.

OFFER CONCERT AS TECH NIGHT PLAN

Head of Musical Clubs Suggests
Winter Concert in Place
Of Theatre Party

H. C. Hoar '23, General Manager of the Combined Musical Clubs, has recently suggested a new conception of the Winter Concert to be given by the clubs on Friday evening, January 23, at the Hotel Somerset. He comes along with a suggestion regarding our Tech Night problem, which has been so freely discussed during the past year, to the effect that since the Winter Concert is usually the most important social event in undergraduate life at Technology, he sees no reason why the event could not be adopted by the undergraduates as a substitute for the annual event abolished last year.

In making such a proposal to those interested in a custom of the nature of Tech Night, Hoar states that the plan of substituting the Winter Concert would eliminate the danger of a recurrence of such outrages as brought about the end of the traditional Tech Night. Just how his suggestion will suit the public taste is a matter of as much uncertainty as attended the many previous proposals which have been offered regarding the annual get-together.

The sale of sign-ups for the Winter concert is officially over today but the management of the clubs has announced

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Additions Made To Exhibits In Marine Museum

Visitors to the Marine Museum in building 5 will find a new arrangement of exhibits. The Institute has furnished glass cases for the protection and better exhibition of the government battleship models. Another picture has been donated by Wm. H. Lincoln, a member of the corporation.

The battleship models represent the development from the sailing ships, the Monitor and the Merrimac, to the modern fighting vessel. These models were loaned to the Institute; the loan being renewed each year. There are, in addition, two steamship models owned by the Institute, one of them being the Victoria Luise, a German liner.

The picture which Mr. Lincoln gave is the harbor of Shanghai as it appeared one hundred years ago, painted by a Chinese artist. Captain Elliot Snow said: "I hope that someone will donate a correspondingly artistic picture for the panel opposite." He stated that there will be certain improvements made shortly, the details of which will be given later. Airplane models may be added, and a collection of navigational instruments also.

A book of sketches of the Institute, a souvenir program of the Technology Dedication Reunion of 1916, and description of the Departments and Clark Collection pamphlets have been sent to the Commandants of the Naval Districts, the Superintendent of Navigation, the officer who is soon to succeed him, and to the Chief of Bureaus at Washington.

This publicity material of the Institute is sent with the hope that the value of the Institute to the navy might be more fully understood and that a course for training reserve officers of the navy might soon be instituted.

TELLS FIRST YEAR MEN THE STORY OF INSTITUTE GROWTH

Dean Relates the Lives of Three
Former Presidents of
Technology

TALK IS FIRST OF SERIES

Institute's Success Due to Great
Men Who Have Headed
It, Says Dean

At the first of the talks to freshmen to be given each Thursday this term in order to acquaint them with the main facts and traditions of the Institute, Dean H. P. Talbot '85 spoke on the history of its founding and remarkable growth. He based his talk on the lives of three of its presidents, William Barton Rogers, Francis Amasa Walker, and Richard Cockburn Maclaurin.

It was the first of these, President Rogers, who conceived the idea of founding an institution of this sort in Boston, and it is to him, the generosity of a few friends, and a faithful and devoted Faculty that the Institute owes its existence through the trying years from 1870-1880. The Institute was particularly fortunate in having as members of its Faculty at this time men so self-sacrificing and devoted to its interests.

Institute Crosses River

During the administration of General Walker, who succeeded President Rogers, the Institute grew from a small technical school to a great institution. The next great President was Dr. MacLaurin, who directed so successfully the removal of the Institute from its home on Boylston Street to its present location and it was he who was in a large part responsible for the gifts made towards the endowment fund and the erection of the present buildings. Mr. Eastman's great administration for Dr. MacLaurin led him to make his first gift to the Institute. The great executive ability of Dr. MacLaurin was attested by the fact that the various departments of the school functioned within one per cent as had been planned when it opened for the first time in its present buildings.

During his talk, the Dean explained that contrary to general opinion among the students, the Faculty is not the cause of much for which it is blamed or given credit for. The government of the Institute is in the hands of the Corporation which is represented here by an Executive Committee of nine members.

At the end of his talk, the Dean spoke a little on the tradition of student government in the Institute and on the participation of students in activities. He said that student government had been in every way a success and that save in one instance, to his knowledge there is no record of intervention in student activities by authorities in the school and that he saw no reason why there should be. In this connection he praised the work of Glen Bateman '25, president of the Senior class and of the Institute Committee, and others from the student body.

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"Earth Is Compressible," Dr. Daly Declares At Last Lowell Lecture

"The point I want to fix your attention on tonight concerning the deep interior of the earth, is the compressibility," stated Dr. R. A. Daly of Harvard, in the Lowell Lecture last Thursday night on "Our Mobile Earth."

"The earth is compressible," continued Professor Daly. "Suppose that you put a mile of granite all over the earth, everywhere. The earth is so compressible that that mile of granite would sink two thirds of its depth towards the earth's center, and if you took a mile of granite off the earth, it would expand. Underneath the 30 mile crust we have hot glass. It is a weak thing. It is not strong. It is like pitch, and because it is glass its density is less than that of the crust."

During the lecture Dr. Daly exhibited with the aid of the stereopticon several striking photographs to illustrate the subject. Turning to Yellowstone Park he said that the 4000 miles of lava called rhyolite appear to represent a single grade example.

Engineer Hockey Team Holds Army Sextet To 1-1 Tie at West Point

Thiebeaud, Army Forward, Ties Count in Second Period
After Randall Puts Tech in Lead—Condition
Of Ice Prevents Overtime Play

Technology's hockey team held the strong West Point sextet to a 1-1 tie at West Point Saturday. The conditions of the ice were so poor that both teams deemed an extra period inadvisable and the game was called at the end of the allotted time limit. The engineers displayed a better brand of hockey than they have shown in their other games during the season. The defense was particularly strong and good work on the part of Deignan in front of the net and Berkeley and Zubrinski in defense positions proved a strong bulwark to the aggressive onslaught of the Army forwards.

Captain Niles and Randall on the engineer forward line were aggressive players, clever stick work on the part of Lewis, the army goalie, alone stopping the game from going to the Technology team. Center Morton of Technology unearthed several pretty shots for the goal in the course of the game.

Randall Scores

With a pretty shot that the army goal tender was unable to divert from the net, Randall put the Beavers in the lead in an early period. The score was tied by Thiebeaud in the second period. No further scoring was made during the game by either side, the final bell finding the teams deadlocked in a 1-1 tie.

The contest was resplendent with a number of clever plays by both the engineer and army players, but the poor condition of the ice surface proved a serious handicap to the skaters. There were spills aplenty, sheer luck alone saving the men from bad injuries.

Both teams played an extraordinarily clean game, there being no penalties for either outfit. Technology was very greatly improved in the combination play and in the defense, which Coach Wiggett has been stressing in the early morning practices at the Arena during the past week.

The puckchasers returned this morning after having played at Briarcliff Lodge, New York. Coach Wiggett expects to give the men stiff workouts in preparation for their second meeting with the Boston University sextet Wednesday on the arena surface. According to Captain Niles, the team is working hard to win this game in an effort to decide the 3-3 tie which two overtime periods were unable to alter when the Engineers and B. U. met at the Arena last December.

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CONCERT TO BE GIVEN BY SINGERS ON FRIDAY

A joint concert of the class in choral singing with a mixed chorus from the studio of S. S. Townsend will be held in room 5-330 at 5:30 o'clock next Friday. All students are invited to attend and bring their friends.

The concert will be of folk songs, which the class has been studying. The chorus will sing the Christmas Oratorio by Saint-Saens. Reginald Boardman will play a piano forte accompaniment.

WALKER CROWDED WITH DORM DANCERS FRIDAY

Stags Appear Despite Abolition
Of Stag Tickets

Walker was quite well filled last Friday evening with those attending the first informal Dorm dance of the term. Music was by Billy Losse's orchestra. The affair was supposed to be non-stag, but by the latter part of the evening a sufficient number had filtered in by hook or crook, so that things were soon circling properly.

Dance orders were distributed to the couples as they arrived and a great number adhered to their programs, although as is the case with most dances of any kind, the cutting in and other irregularities in the program caused more or less neglect of the fixed schedules of dances. There were twelve dances on the program.

A slight error concerning the dance was made in a previous issue of THE TECH. It was stated that E. F. Knight '26 of the Junior Prom committee would direct the Dorm dance and that each of the members of the Prom committee would direct one dance. The statement should have read that each of the members of the Dorm Committee would have charge of one dance.

CALENDAR

Monday, January 19
5:00—Pistol Club, room 10-267.
8:00—Math. Club, committee room, Walker.
2:30—Technology Dames meeting, Emma Rogers' Room.
Thursday, January 22
8:00—Talk on Electric Power Transmission.
11:30—Freshman Rifle Team, room 4-131.
Friday, January 23
1:30—Chem. Soc. trip.
5:00—Choral Singing, room 5:330.
8:00—Winter Concert and Dance, Hotel Somer-

ENGINEER SWIMMING TEAM DROPS MEET TO YALE

Runners Travel Fast In Time Trials Saturday To Pick Relay Team

Mermen Clip Previous Records But Are Still Too Slow For Bulldog

Eli Swimmers Take First Place in Every Event—Woods In Fancy Dive, Secures the Only Second Place for Technology

Yale won an easy victory over the Beaver swimming team at New Haven Friday night. It was another case of a team that was completely outclassed going down fighting before a formidable opponent. Though the Institute swimmers went down to defeat, there were several fine performances turned in by them during the evening. Woods when he finished second in the fancy dive showed excellent form, while Johnson in placing third in the backstroke cut a couple of seconds off his fastest previous performance.

The outstanding performance of the evening, however, was the swimming of Bronson, star of the Yale team. Bronson fairly ran away from Kwai, his team mate and Weis, of Technology, in winning the 100 yard swim in the exceptionally fast time of 56 seconds. He also swam on the relay which left the Beaver team about 15 yards in its wake. Weis swam a good race in the 100, but he was completely outclassed by such a star as Bronson. Even Kwai swimming a fine race did not stand a show against the pace set by his team mate.

50 Yard Swim Fast

The 220 yard swim ended in almost a dead heat between the two Yale entries, Marshall and Hopkins. Weis did not have much of a chance of winning this event, as the Yale mermen were setting a much faster pace than he has been accustomed to.

Woods' exceptionally fine work in the dives brought the Institute tankmen the only second place that they were able to win. At the conclusion of the event, it was found that the judges were practically evenly divided as to who won first place. After a short discussion, first was given to Bixler of Yale. Joyce, the other Yale entry was awarded third place over Higgins of Technology. Higgins' form was very slightly below the Yale man, and it was almost as hard to decide here as it was in the first two places.

The 50 yard swim found Armstrong left at the gun. The starter used a system that Armstrong was not used to, so that he did not get away with the Yale entries. This handicap was just enough to squeeze him out of second place as he lost out by only a foot.

The backstroke found Johnson as the leading Technology entry, and he turned in the fastest performance that he has as yet made. This was not fast enough to defeat the two fast Yale entries, Lydgate and Mason. Johnson did this event in 1:20 seconds, which is quite a few seconds faster than his best previous time. The breast stroke came out as predicted. The Technology entries were simply outclassed by Tali-

FROSH QUINTET DROPS GAME TO DEAN ACADEMY

Dean Academy defeated the Technology freshman basketball team 40 to 27 at Franklin Saturday. Lewin, Dean center who scored 26 of Dean's points was the individual star of the game. Bianchi and Mock led the scoring for the engineer frosh.

Score—Dean Academy 40, M.I.T. 28, 27. Goals from floor—Bianchi 4, Mock 3, Bell 2, Cohen, Mahoney. Lewin 13, Casey, Skinner, Durn. Goals on free tries—Mock 3, Bianchi 2, Cohen 2, Mahoney 3, Labelle, Skinner, Durn. Time—20 min. periods.

Engineer Basketball Team Drops Matches to Williams and Amherst

The engineer basketball team lost two games over the week end, one to Williams at Williamstown on Friday and the other to Amherst Saturday. The defeat at the hands of Williams was less decisive, the score being 30 to 25. The score at Amherst was 38 to 25.

Bill Forrester, playing left forward starred for the engineer team in both games. Seven goals from the floor and three on free tries accounted for 17 of the 25 points in the Amherst game, and nine points was his contribution in the match with Williams Friday.

Williams by defeating Technology scored its fifth successive victory of the season. The Brown brothers, H. Brown playing left forward and A. Brown in right forward position were too aggressive for Ingram and Captain Eager, the engineer guards. Both teams were compelled to resort to long shots, the Purple meeting with better success in this feature of the game than did the visiting team. Williams established its lead in an early period and maintained it throughout the game. Williams led at half time, the score was 14 to 12.

In the Amherst game the excellence of Forrester's play in scoring seven baskets for Technology was seemingly belittled by W. Kyle, Amherst forward, who chalked up a sum total of nine baskets for the Amherst delegation.

The game at Amherst was much faster than the one of the night before, the home delegation noticeably outplaying the engineer quintet in this phase of the game. At the end of the first half Amherst had

Yale Trips Beaver Wrestlers 24-3 In Contest Saturday

Coyle Scores Three Points For Technology by Decision in 115 Pound Class

Yale won an easy victory over the Technology wrestlers at New Haven Saturday night. The score was 24 to 3, the engineers coming off with a decision only in the 115 pound class. Although the Beaver wrestlers put up a stiff fight, thus making all of the bouts hotly contested, the Eli grapplers were plainly in far better condition than the Technology team.

Technology scored in only the 115 pound bout, Coyle of M. I. T. obtaining a decision over Bunnel of Yale with a time advantage of 2 minutes and 24 seconds. Coyle was on top of his man most of the time and had the upper hand throughout the largest part of the bout. Tryon of Technology fought a brilliant bout with Russell of Yale, a decision being granted to the Bulldog only after two overtime periods. Russell's time advantage was 5 minutes and 9 seconds.

Greer Loses By Decision

Yale scored two falls over their opponents. Drum, wrestling in the 145 pound class, was pinned to the mat by Captain Winters of Yale in the quick time of 2 minutes and 46 seconds. The hold used by the Eli grappler was a scissors and bar Nelson. Capra of Yale scored the second fall for his Alma Mater by defeating Cohen of Technology in 5 minutes and 23 seconds. This bout was more closely contested than the Drum-Winters fracas and at times the Yale wrestler was plainly in danger. The fall was made by the use of the Bar Nelson.

Captain Greer of Technology lost to Thielands of Yale by a decision with a time advantage of 6 minutes and 4 seconds in the 158 pound class. In the 125 pound bout, Winnick of Yale repeated his last year's victory by scoring a victory over Kurtin of Technology by decision. His time advantage was 6 minutes and 45 seconds. Technology forfeited five points in the unlimited class, Burke of Tech having found it impossible to make the trip to New Haven.

The Yale wrestlers showed marked partiality towards the scissors hold, with a bar Nelson in favor. Technology's grapplers still stuck to the use of the wrist lock and the half Nelson which has served them well in the past.

The summary:

One hundred and fifteen pound class—won by Coyle of M.I.T. over Bunnel of Yale, decision, time advantage, 2m. 24s.

One hundred and twenty-five pound class—won by Winnick of Yale over Kurtin of M. I. T., decision, time advantage 6m. 45s.

One hundred and thirty-five pound class—won by Capra of Yale over Cohen of M.I.T., fall, time 5m. 23s.

One hundred and forty-five pound class—won by Captain Winters of Yale over Drum of M.I.T., fall, time 2m. 46s.

One hundred and fifty-eight pound class—won by Thielands of Yale over Captain Greer of M.I.T., decision, time advantage 6m. 4s.

One hundred and seventy-five pound class—won by Russell of Yale over Tryon of M.I.T., two overtime periods, time decision, time advantage 5m. 9s. Unlimited Class—forfeited to Yale.

FROSH GRAPPLERS LOSE TO BULLDOG

New Haven Team Secures Falls From Visitors in Three Classes

Technology '28 went down to defeat before the Yale freshman wrestlers at New Haven Saturday night. The score was 21 to 3. The engineer frosh scored a decision in the 135 pound class when Ogden of Technology won with a time advantage of 3 minutes and 2 seconds over Palmer of Yale.

One hundred and fifteen pound class—won by Bissell of Yale over Cullen of M.I.T., fall in extra period, 2m.

One hundred and twenty-five pound class—won by Saydah of Yale over Lockhart of M. I. T. with time advantage of 8 min. 33 sec.

One hundred and thirty-five pound class—won by Ogden of M.I.T. over Palmer of Yale, decision, time advantage of 5 min. 2 sec.

One hundred and forty-five pound class—won by Cornish of Yale over Flynn of M. I. T. with time advantage of 5 min. 8sec.

One hundred and fifty-eight pound class—won by Miller of Yale over Capt. Mattlage of M.I.T., fall, time 4 min. 7 sec.

One hundred and seventy-five pound class—won by Gray of Yale over Adler of M. I. T., fall, time 1 min. 52 sec.

Places On Relay Teams Are Hotly

Contested On Boards By Runners

Leness, Bateman, Kauzman and Jeppe Strong Quartet For Relay

Saturday afternoon on the board track was a scene of feverish excitement for the time trials that determined the entries for the B. A. A. games and the line-up of the relay teams to run Wednesday against Harvard. Os Hedlund after taking the times of the runners all afternoon did not state definitely the makeup of the baton-squads, stating, "the times in the tryouts were so close in some of the distances, especially the 440 yard relay that it will require the developments of both Monday and Tuesday's practice sessions to finally decide on the lineups."

Mile Relay Hard to Pick

There will be five relay races for both the varsity and the frosh with Harvard. The 1-lap, 3-lap, 6-lap, 9-lap, and medley relays make up the afternoon program on the 12 lap to mile board oval. From the 1-lap results of varsity tryouts, it looks as if the four who will make up the team will be Capt. Chink Drew, Jack Weibe, Browning and K. E. Smith. These men turned in mighty good times, although Os would not give out the exact reading of the stop-watch, preferring to keep such things in the dark in preparation for the big meet with the Crimson. Miller, Moggio and Baker-Carr turned in times about as fast as the varsity in the competition for the frosh event. Trials were also run in the 40 yard dash to determine the B. A. A. entries. Weibe ran away with the field in the final with Shipe and Smith following closely on his heels. According to cus-

(Continued on Page 4)

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Notices and Announcements

OFFICIAL

SEDGWICK LECTURE
A Sedgwick Memorial Lecture will be given by Professor W. J. V. Osterhout on "Some Fundamental Problems of Cellular Physiology," in Huntington Hall, January 23, at 3.

POWER TRANSMISSION LECTURE

Talk on Electric Power Transmission Thursday night at 8 o'clock in room 5-330 by R. D. Booth '20. All invited.

UNDERGRADUATE

COMPLIMENTARY TICKETS
The Social Division of the T. C. A. has received 10 complimentary stag tickets for the U. S. Veterans' Bureau dance Monday night, January 19, at the Music Box. Men desiring these may obtain same at the T. C. A. office.

CHORAL SINGING GS 58
A meeting will be held on Friday at 4:30 for a combined rehearsal with Mr. Townsend's mixed chorus, in room 5:330.

FRESHMAN RIFLE TEAM
Freshman rifle team members will meet in room 4-131 Thursday, at 11:55 o'clock to elect a captain.

SQUARE AND COMPASS DINNER
The Square and Compass Club will hold a dinner on Wednesday, January 28, at 5:45 p. m., in the Faculty Dining Room, Walker. There will be music entertainment, and an address. All members and Masons cordially invited.

WINTER CONCERT
The Winter Concert and Dance will be held in the Hotel Somerset at 8, Friday, January 23.

BOXING

All varsity men who have not turned in eligibility cards must do so at once. The coach will be at the hangar every afternoon next week.

MATH CLUB MEETING

Prof. P. Heymans will speak on "The Measurement of Small Intervals of Time" at the meeting of the Math Club at 8 o'clock this evening in the Committee Room, Walker. Anyone interested is invited to attend.

PISTOL CLUB

The Pistol Club meets today at 5 o'clock in room 10-267. All interested in pistol shooting are cordially invited to attend.

AERO ENGINEERING SOCIETY

Several positions are open on the managing board. There will be a light plane constructed to fly in the annual races. Members interested call at the office, room 3-312.

T. C. A. HANDBOOK

Competition for the business and editorial staffs is now open for freshmen and Sophomores. Candidates call at the T. C. A. office, Friday, 4 to 6.

CHEMICAL SOCIETY

A trip to the Hood Rubber Co. in Watertown will be held Friday, January 23, leaving at 1:30. Sign up on bulletin board.

WINTER CONCERT

Signups will be redeemed in main lobby in ticket booth from 12-2 every day this week. Obtain additional tickets there or from any of the management.

BOXING TEAM GIVES EXHIBITION BOUTS

Demonstrate Manly Art Before Members of Old Belfry Club

Several members of the boxing and wrestling teams gave some exhibition matches at the Old Belfry Club in Lexington on Saturday night. Capt. Chuck Kuhn and George Flynn of the 145 pound class, started off the series with a three round affair. The place roped off for the matches provided hardly any footing at all for the leather-pushers to work around the ring with any degree of speed, thus making them move slowly. Despite this handicap in footwork the men gave a fine showing of boxing in a hard-hitting match.

Following the boxing overture, Harris and Powers of the 135 pound class of the wrestling team put on a pretty match. Both went hard at it but at the time limit neither man had enough of a decided advantage to pick the winner. The boxers then took the center of attraction when Epstein and Kwak in the 125 pound class put on a snappy bout.

Matches Are Interesting

This time the ring was shifted to a small stage which was not so slippery and thus provided better surface for snappy footwork. Kwak is a member of last year's frosh team while Epstein is a newcomer in the sport. Both men looked good and from the results of the match it looks like Coach Rawson has a tough assignment when he starts to choose between these two boxers.

In the next event Conroy and Weston, two aspiring candidates for the 145 pound class of the freshman boxing team. Judging from the scrap put up by these two men, it looks like this year's yearling squad is going to provide some likely material for next year's varsity. Upon the conclusion of this match George Flynn appeared again. This time he took on Arias, a promising man in the 145 pound class who unfortunately is ineligible for the team.

Two wrestling matches in the 158 pound class followed. Cline took on Ward while Halliburton matched holds with Freeman. Although both the varsity and freshman teams were away at Yale these men looked mighty good for substitutes and put up a fine exhibition of grappling.

HOCKEY SEXTET HOLDS CADETS TO 1 TO 1 TIE

(Continued from Page 1)
M.I.T. ARMY
Randall, i.w. r.w., Thibaud (Daley)
Morton, c. c., Herdner
Niles, Capt. (Weissner), r.w. l.w., Maude
Zubrinski, l.d. r.d., Lovejoy (Daley, Westphal)
Berkeley, r.d. l.d., Baird
Deignan, g. g., Lewis
Score—M.I.T. 1, Army 1. Goals—Randall, Thibaud. Time—three 15 m. periods. Referee—MacPherson.

MUSICAL CLUBS PLAN BIG WINTER CONCERT

(Continued from Page 1)

that anyone desiring to purchase a sign-up after today may do so from any member of the clubs' management. Those who have already purchased sign-ups may have an opportunity to redeem the same for the charge of \$3.00 any day next week from 11 until 2 o'clock in the main lobby. It is further requested that all organizations desiring to reserve seats en masse for the affair make arrangements as soon as possible.

Among the specialty acts which have been playing with the clubs throughout their Fall schedule and which will render selections at the Winter Concert are the banjo duet comprising Raymond Mancha '26 and D. A. Shepard '26, and K. M. Peterson '28 who has been playing violin solos. The banjo duet which started last year with the clubs is already quite well known and has more or less taken the place of the Dippy Davy Duo.

RUNNERS TRAVEL FAST IN TRIALS SATURDAY

(Continued from Page 3)

Smith, Walsh and Holmes were the top-notchers.

In the 9-lap trials Preston, Rooney, Defazio and Holt turned in fairly good times. For the frosh team Os is kind of up against it for lack of men. Chute, the captain of the frosh cross country team is running the 440 thus leaving Hedlund away out at sea as to who to run in the 3 mile relay. About the most closely contested event of the afternoon was the mile relay positions. The varsity men were particularly fast.

ALDRED LECTURE GIVEN BY GOODYEAR OFFICIAL

(Continued from Page 1)

be only a specialist. The duties of an executive require him to have an understanding of men, and consist of being able to select, train, and retain the right men for the right positions. "Leaders lead, and do not drive," stressed Mr. Litchfield in summing up the proper qualifications for a successful executive. The habit of thrift and saving must be cultivated at an early age.

"Time is the most valuable thing in the world, and one only appreciates it as he gets older," continued the speaker. "It can not be replaced, and hence should not be wasted." Mr. Litchfield illustrated his views of man's limited usefulness in industry by a "cycle of life."

The latter part of the talk was devoted to a discussion of the development of transportation leading to its present status. As a measure of the difference in progress between the United States and China, the lecturer asserted that 50 per cent of the Chinese population is engaged in transportation, whereas in this country the number thus occupied reaches but 12 per cent.

In conclusion the Goodyear executive stated that he believed present-day highway transportation was gradually taking the place of railway and water transportation, and that in the future airway transportation would succeed both of these.

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